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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|---|-----------------|----------------------|-------------------------|-----------------|
| 10/087,843 | 03/05/2002 | Naoki Usui | 220215US0CONT | 1934 |
| 22850 7 | 7590 09/20/2004 | | EXAMINER | |
| OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. | | | LEVY, NEIL S | |
| 1940 DUKE S' ALEXANDRI | A, VA 22314 | | ART UNIT | PAPER NUMBER |
| | | | 1616 | |
| | | | DATE MAILED: 09/20/2004 | 4 |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | |
|--|--|---|-----------------------------|
| | 10/087,843 | USUI ET AL. | |
| Notice of Abandonment | Examiner | Art Unit | |
| | Neil Levy | 1616 | |
| The MAILING DATE of this communication a | | | ; |
| This application is abandoned in view of: | | | |
| Applicant's failure to timely file a proper reply to the Of (a) A reply was received on (with a Certificate of period for reply (including a total extension of time of the original of the period of the original of the ori | of Mailing or Transmission dat of month(s)) which exp | ed), which is after the expiratived on | |
| | | | |
| (A proper reply under 37 CFR 1.113 to a final reject application in condition for allowance; (2) a timely fiction (Continued Examination (RCE) in compliance with 3 | iled Notice of Appeal (with app | ely filed amendment which places the beal fee); or (3) a timely filed Reque | ne st for |
| (c) ☐ A reply was received on but it does not cons final rejection. See 37 CFR 1.85(a) and 1.111. (See | stitute a proper reply, or a bon ee explanation in box 7 below) | a fide attempt at a proper reply, to t | he non- |
| (d) ☐ No reply has been received. | | | |
| 2. Applicant's failure to timely pay the required issue fee a from the mailing date of the Notice of Allowance (PTOL | L-85). | | |
| (a) ☐ The issue fee and publication fee, if applicable, w), which is after the expiration of the statutory Allowance (PTOL-85). | vas received on (with v period for payment of the iss | a Certificate of Mailing or Transmisue fee (and publication fee) set in the | ssion dated ne Notice of |
| (b) The submitted fee of \$ is insufficient. A balar | nce of \$ is due. | | |
| The issue fee required by 37 CFR 1.18 is \$ | | red by 37 CFR 1.18(d), is \$ | |
| (c) \square The issue fee and publication fee, if applicable, has | | | |
| Applicant's failure to timely file corrected drawings as re Allowability (PTO-37). | equired by, and within the thre | e-month period set in, the Notice of | |
| (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. | (with a Certificate of Mailin | g or Transmission dated), w | hich is |
| (b) \(\subseteq \text{No corrected drawings have been received.} \) | | | |
| The letter of express abandonment which is signed by the applicants. | the attorney or agent of record | I, the assignee of the entire interest | t, or all of |
| The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application. | an attorney or agent (acting ir | a representative capacity under 37 | CFR |
| The decision by the Board of Patent Appeals and Interf of the decision has expired and there are no allowed cla | erence rendered on ar aims. | d because the period for seeking co | ourt review |
| 7. The reason(s) below: | | | |
| | | herez | |
| | | NEIL S. LEVY PRIMARY EXAMINER | |
| Petitions to revive under 37 CFR 1.137(a) or (b), or requests to without minimize any negative effects on patent term. | draw the holding of abandonment | under 37 CFR 1.181, should be prompt | ly filed to |
| S. Patent and Trademark Office TOL-1432 (Rev. 194-01) Notice | e of Abandonment | Part of Pa | aper No. 1 |